

Nyumburu Cultural Center...see page 8

# OUTLOOK

*The University of Maryland College Park*

February 29, 1997

February 29, 1988

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## Apply for Instructional Improvement Grants Now

Acting Dean of Undergraduate Studies Gerald Miller has announced that proposals for Instructional Improvement Grants are now being accepted. These grants (up to \$2,000) are intended to support innovations in teaching procedures and practices. Individual faculty will receive a detailed announcement and are encouraged to apply by April 4. For more information, call 454-6231.

## RESEARCH UPDATES

# Research Looks at Alcohol Abuse Among American Indians

Over the years, research has shown that American Indians have a proclivity for alcohol consumption and alcoholism that is considerably higher than that of all other ethnic and racial groups in the country. A new study by Associate Professor of Geography and Urban Studies Charles Christian, however, for the first time provides evidence that alcohol abuse among Indians varies considerably from one tribe to another.

Using the National center for Health Statistics' Multiple Cause of Death database to identify alcohol as a primary or secondary cause of death among Oklahoma's 39 Indian tribes, Christian, a social geographer, and his colleagues at the National Institute on Alcohol Abuse and Alcoholism, show that certain tribes—the Cherokee and Seminole, for example—have much lower rates of alcohol-related deaths and alcoholism than members of other tribes.

"Our study acknowledges that the historical and cultural dimensions of



Charles Christian

various tribes do not necessarily explain their alcohol use and abuse or their alcohol-related deaths," Christian

says. "Nevertheless, we do believe that there are culturally related environmental and internal tribal factors that influence drinking behavior. We maintain that cultural disruption was, and continues to be, a crucial factor in understanding responses such as anxiety, doubt, confusion, and guilt among tribes—responses that have been associated with relatively heavy drinking behavior."

Some of the key factors cited by Christian as being directly responsible for various tribes' use and/or abuse of alcohol are as follows:

- \* The new lands occupied by these tribes after they were forced from their original homelands affected the degree of adjustment individual tribes made to their new life in Oklahoma. For example, certain tribes had the advantages of fertile lands and sufficient moisture to support a variety of crops, while others were given harsh land that had limited economic potential.

- \* Some tribes continued to follow their basic economic activities of hun-

ting, gathering, and/or farming when they were moved to Oklahoma, while others were forced to adopt survival patterns that their culture defined as demeaning, e.g., Plains Indians saw farming as a vocation demeaning to males.

- \* The number of times a tribe was relocated before settling in Indian Territory is a critical variable in its adjustment and acculturation.

"Indian alcohol abuse is a highly complex problem," says Christian. "But studies such as this one, which links the historical and contemporary factors responsible for alcoholism among some Indian tribes, help provide the kind of comprehensive explanation that is necessary before appropriate resources to break the dependency cycle can be implemented." ■

—Mercy Hardie Coogan

# UMCP Hosts Eight Fulbright Scholars During 1987-1988

Eight visiting Fulbright Scholars representing seven foreign countries will be on the College Park Campus this year teaching and researching in fields as diverse as modern Swedish literature and computer modeling. These visiting scholars are among over 1,200 who come to the United States annually through the Fulbright Program administered by the Council for International Exchange of Scholars.

The UMCP Fulbright participants join some 100 other international scholars working on the campus during the 1987-1988 academic year under specially funded programs coordinated by the Office of International Affairs.

This year's visiting Fulbright Scholars are:

- Khelifa Chater, professor of history, University of Tunis, Tunisia, will research the History of the United States, 1865-1914, with E.B. Smith in the Dept. of History.

- Imre Csizsar, head, Information Theory Group, Mathematical Institute, Hungarian Academy of Sciences, Budapest, Hungary, will lecture on Information Theory with Applications with Prakash Narayan of the Dept. of Electrical Engineering.

- Tanios S. El-Hage, professor of genetics, Dept. of Biology, Faculty of Sciences, Lebanese University, Mansourieh, Lebanon, will research on the Programmed Individual: Mimetic and Territorial Behavior with Grace Yeni Komshian in the Dept. of Hearing and Speech Sciences.

- Alejandro R. Mendible, assistant professor, Dept. of History, Central University of Venezuela, Caracas, Venezuela, will research the Constitution of the United States with Respect to Latin America with Winthrop R. Wright in the Dept. of History.

- Wimalasena Samarasinghe, lecturer, Dept. of Civil Engineering, University of Moratuwa, Moratuwa Sri Lanka, will research the Development of a Computer Model to Predict the

Behavior of Masonry Walls Under Different Loading Conditions with James Colville in the Dept. of Civil Engineering.

- Vitka Toshkova, senior research fellow, Dept. of History, Institute of History, Sofia, Bulgaria, will research U.S. Foreign Policy, 1919-1947, in the Dept. of History.

- Kalvane M. Werake, senior lecturer, Dept. of History, University of Peradeniya, Peradeniya, Sri Lanka, will research Sino-U.S. Relations Since

1972 and U.S. Policy in Asia with Emphasis on South Asia with Kenneth Corey in the Dept. of Geography.

- Piotr Wilczynski, assistant professor of political economy, Oscar Lange Academy of Economics, Wroclaw, Poland, will research Economic Incentives for Environmental Management with W.E. Oates in the Dept. of Economics. ■

—Tim McDonough

## OUTLOOK

OUTLOOK is published weekly during the academic year by the Office of Institutional Advancement for the faculty and staff of the University of Maryland College Park Campus.

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# New A.J. Clark Professor Appointed

Roy Pilcher has been appointed A.J. Clark Chair Professor of Construction Engineering and Management in the College of Engineering's Department of Civil Engineering.

Pilcher had been professor and head of the Building Engineering Department of the University of Manchester Institute of Science and Technology (UMIST) in Manchester, England. For the last ten years he also served as UMIST's Deputy Principal, the equivalent of vice chancellor for academic affairs.

Pilcher is author of three major textbooks in the area of construction engineering and management and is a Fellow of the Institute of Civil Engineers. He served with the British Army Corps of Engineers and has nearly 20 years of professional

engineering practice in addition to his extensive academic experience at UMIST and Loughborough University of Technology.

"I am concerned with production activities and building services engineering—the engineering of the building's total environment," he says. His first contact with UMCP was through AEPIC, the University's Architecture and Engineering Performance Information Center, at a time when Pilcher was establishing the first construction performance center in the United Kingdom.

The Kent native says he believes the foundation of the UMCP construction engineering and management program is sound. He hopes to be able to hire two additional faculty members by the end of the year. ■



## Guest Scholar to Discuss Computer Art

Computers are becoming tools which produce art, and one of the leaders of this new field will present a lecture this week at UMCP. Joan Trukenbrod of Chicago's Art Institute will discuss computer-generated art on Tuesday, March 1, at 4:30 p.m., Rm. 2309, Art/Sociology Building. A strong advocate of computer art, Trukenbrod is a leader of the National Computer Graphics Association, a new organization of artists and designers who use computer systems or are interested in using them. The program is sponsored by the Dept. of Housing and Design.

## Jehan el-Sadat to Present Series of Campus Lectures

The first of three lectures by Jehan el-Sadat will be given March 7 at 1:30 p.m. in Room 2203 of the Art/Sociology Building. Her topic, *Queens of the Nile: A Portrait of Egypt's Past*, was especially chosen to coincide with Women's History Month. Sadat will also present lectures on April 17 and May 12, details of which will be printed in *Outlook's* calendar. The lectures will be sponsored by the Center for International Development and Conflict Management.

Sadat was married to the president of Egypt, Anwar Sadat, until his death in 1981. A long-time activist in the social welfare arena, she has promoted rehabilitation programs for veterans and civilians wounded in her country's Suez War of 1967 and has initiated programs to create special accommodations for Egypt's orphans.

Sadat's involvement in women's rights issues goes back to the early 1970s when she called for greater participation of Egyptian women in public life. In 1975 she headed the Egyptian delegation to the International Women's Conference in Mexico City, and the following year she pushed through a new civil rights law



Jehan el-Sadat

in the Egyptian Parliament that gave more rights to women and more security to the family. She is the founder of the Arab African Women's League and for five consecutive years was elected chair of her village council.

Sadat is the recipient of honorary degrees from eleven American universities. In addition, she has received many awards for her involvement in humanitarian endeavors. ■

## Conference Will Introduce Dutch/Swiss Writer to American Audience



Isabelle de Charrière Belle Van Zuylen

After 200 years, Dutch/Swiss writer Isabelle de Charrière/ Belle Van Zuylen is coming to America.

UMCP is hosting the first American conference on Charrière/Zuylen Thursday, March 3 in McKeldin Library. The one-day conference will feature an international cast of scholars and includes a Rossborough luncheon which Dutch Ambassador R. Fein is scheduled to attend.

Charrière/Zuylen was an 18th century writer whose work has been

rediscovered in recent years. Her writings include novels and correspondence that make her among the intriguing writers of the period, says conference organizer Beatrice Fink.

Fink, associate professor of French and Italian Literatures and Languages, became acquainted with Charrière/Zuylen while studying the work of Benjamin Constant, another 18th century writer. Constant and Charrière/Zuylen had exchanged a great deal of correspondence, Fink says.

Scholars participating in the conference include: Irma Lustig of the University of Pennsylvania; Roland Mortier of Université Libre de Bruxelles; and Margriet Lacy of North Dakota State University.

In addition to the lectures and discussions, the conference will feature an exhibit on Charrière/Zuylen which will be on display in McKeldin Library.

The conference is sponsored by the Department of French and Italian Languages and Literatures, The Graduate School, The Center for Renaissance and Baroque Studies, the Women's Studies Program and the Department of English.

For more information call 454-4303. ■

## Knight Center Conducts First Specialized Course for Journalists

Twenty business editors and reporters recently began the new Knight Center for Specialized Journalism's first course at UMCP's College of Journalism.

The course on "The Changing Financial World: How Money Moves Main Street" began Feb. 28 and will continue through March 11. The 20 who are participating in the course were chosen from among 56 applicants.

"We are pleased with that turnout, considering this is a new program," says Reese Cleghorn, dean of the college. "It's a measure of the press' in-

terest in doing a better job of covering complicated issues."

Funded by a three-year, \$850,000 grant from the Knight Foundation, the new UMCP center will develop and conduct courses to prepare experienced journalists for better coverage of such complex subjects as business, law and the courts, science, medicine and health, says Howard Bray, the center's first director.

Experts from UMCP and other universities, private business, government and the press will serve as faculty for the intensive courses. ■

## Conference on Sociological Theory to Convene

A national conference on *Sociological Theory: Current Status and Near-Term Prospects* will be held at the UM Adult Education Center on March 11, 8 a.m.—5:30 p.m. The conference, which is sponsored by the Dept. of Sociology, the Graduate School, the College of Behavioral and Social Sciences and the American Sociological Association, will bring together a group of the younger generation of internationally recognized American sociological theorists to discuss the current status and near-term prospects of a number of important sociological theories, as well as of sociological theory in general.

Presenters at the conference include: George Ritzer (UMCP) on "Overview of Contemporary Sociological Theory;" Jeffrey C. Alexander (University of California, Los Angeles) on "Neofunctionalism;" Robert J. Antonio (University of Kansas) on "Neo-Marxian Theory;"

Ronald Burt (Columbia University) on "Network Theory;" Norbert F. Wiley (University of Illinois) on "Current State of Sociological Theory;" Patricia M. Lenger (George Washington University) and Jill Niebrugge-Brantley (Northern Virginia Community College) on "Feminist Sociological Theory;" Gary A. Fine (University of Minnesota) on "Symbolic Interactionism;" Charles Lemert (Wesleyan University) on "Structuralism and Neo-Structuralism;" Karen S. Cook (University of Washington) on "Exchange Theory;" and Jonathan H. Turner (University of California, Riverside) on "Current State and Structure of Sociological Theory."

A series of afternoon roundtable discussions focusing on a variety of issues in sociological theory and the teaching of theory will be conducted.

For more information, call George Ritzer at 454-5522. ■

## Governance Decisions Pending

*continued from page 1*

autonomy, and increasing recognition of the special role of the College Park campus...Most of these features are already included in the bill. In the extensive negotiations that have occurred over the past few months, the Regents have given particular emphasis to the needs for increased funding. You will note the public statements by the Governor and Lieutenant Governor and others agreeing with this goal. We are hopeful that specific language recognizing the need for substantially increased funding will also appear in the bill...

Schwait concludes by expressing the hope that the Campus Senate will, "after more reflection" support the legislation.

In commenting on developments concerning the governance proposal, President John S. Toll says, "The Governor's staff were remarkably

responsive to the UMCP Senate resolution of November, including specific language in the bill in response to almost all of the Senate's concerns and meeting repeatedly with the Senate Executive Committee. Allen Schwait's letter explains the Regent's carefully considered input from the Senate and others before deciding to support the legislation."

As of Feb. 21, Senate Chair Wolvin said that senates of four UM campuses planned to meet that day to discuss common concerns about specific elements of the governance proposal with the possibility that they would join forces in the future.

Though *Outlook* cannot provide day-to-day accounts of what is happening on the governance issue because of weekly deadlines, it will continue to try to keep readers informed on what actions are taken as the bill is discussed in the legislature. ■

—Roz Hiebert





## Administrative Computing Center to Hold Open House

The Administrative Computing Center will host an all-campus open house Wed., March 2 in the A.V. Williams Building. Chancellor John Slaughter and Vice Chancellor for Administrative Affairs Charles Sturtz will make welcoming remarks at 1:30 p.m. Tours of the new computer room will be conducted every half hour beginning at 2 p.m. Throughout the afternoon, until 5 p.m. ACC staff will demonstrate PROFS, the Electronic Mail System, and INFO DISPLAY. The latter is a new information display system that will provide campus administrators with four categories of information: individuals' names and addresses, financial, personnel, and student information. Everyone is invited to attend.

# Calendar

February 29 - March 8

29 MON

**Astronomy Colloquium:** A topic in mm-wavelength astronomy, David Sanders, Cal. Tech., 4 p.m., 0254 Computer Science, call x3501 for info.

**Space Science Seminar:** "Storm-Time Energy Spectra of the Major Ion Species in the Ring Current," Lynn Kistler, 4:30 p.m., 1113 Computer and Space Sciences, call x7309 or x3966.

**Art Exhibit:** "Skowhegan: A Ten Year Retrospective," Mon.-Fri. 10 a.m.-4 p.m.; Wed. 10 a.m.-9 p.m.; Sat.-Sun. 1-5 p.m., Art Gallery, Art/Soc. Bldg., call x2763 for info.

**Parents Association Gallery Exhibit:** "Phumalanga: Tapestries from Swaziland," Mon.-Fri. 10 a.m.-8 p.m., Sat.-Sun. 11 a.m.-5 p.m., call x4753 for info.

1 TUE

**Women's History Month Grand Kickoff:** Betty Collier, Jill Greenberg, Linda Shevitz, speakers, 3:30 p.m., Maryland Room, Marie Mount; reception to follow, call x7018 for info.

**Housing and Design Lecture:** "Creative Computer Imaging/Digital

Photography," Joan Truckenbrod, 4:30 p.m., 2309 Art/Soc. Bldg., call x1543 for info

**University Theatre Production:** *The Bacchae of Euripides*, 8 p.m., Pulgiese Theatre; tickets \$7 (\$5.50 senior/student); also on Mar. 2-5, 8 p.m. and Mar. 6 at 2 p.m., call x2201 for info.

**Women's History Month Exhibits:** "Women's History Curriculum Materials," 2nd floor, Benjamin; sponsored by James Curriculum Lab., through Mar. 31, call x5467 for info.

"Women in Civil Engineering," east end of Civil Engineering Bldg., sponsored by Civil Engineering Dept., through Mar. 31, call x6286 for info.

"Women's History Resource Material," Hornbake Lobby, sponsored by UMCP Libraries, through Mar. 31, call x2110 for info. "Books by and about Women," University Book Center Lobby, sponsored by University Book Center, call x3841 for info.

**Architecture Exhibit:** Faculty Show, Tues. 1-4 p.m., Wed. 9 a.m.-4 p.m., Fri. 1-4 p.m., Sun. 2-5 p.m., Gallery, Architecture, through 9 Mar.; call x3427 for info.

2 WED

**Dance Concert:** Improvisations Unlimited, 8 p.m., EE Studio

Theater; tickets \$8 (\$6 senior/student); also on Mar. 3-5; call x4847 for info.

3 THU

**Women's History Month Conference:** "Eighteenth Century Women of Letters: Isabelle de Charrière," 9 a.m.-5 p.m., 4125B McKeldin; call x4303 for info.

**Nutritional Sciences Colloquium:** "Mutagenicity and Cancer Risk Assessment," P.P. Nair, USDA, 3:30 p.m., 0200 Symons, call x7838 for info.

**Meteorology Seminar:** "Trace Gases and Climate," D. L. Albritton, NOAA, 3:30 p.m., Building 337, call x2708 for info.

**Advanced Computer Studies Lecture:** "Recent Progress in Sensor-Based Programmable Automation Research at IBM," Russell Taylor, IBM, 4 p.m., 1112 A.V. Williams Bldg., call x1808 for info.

**Discovering the Americas Lecture:** "Los Mitos fundadores guaraníes y su reinterpretación" (in Spanish), Ruben Bareiro Saguier, visiting prof. Dept. of Spanish and Portuguese, 5 p.m., 2309 Art/Soc. Bldg., call x4305 for info.

4 FRI

**Geography Seminar:** "China and South Asia: A Look at Recent Trends," Kalvane Werake, 12 noon, 1179 Lefrak, call x2241 for info.

**Lunch 'n Learn Conference:** "When not to use Neuroleptics for Psychoses," Loren Mosher, 1 p.m., 3100E Health Center, call x4925 for info.

**Fluid Dynamics Review:** "The GM Sun Raycer Story," Alec Brooks, Aeronvironment Inc. and Howard Wilson, Hughes Aircraft, 1:30 p.m., 1202 Engineering, call x5899 or x2410 for info.

**General Honors Program Colloquium:** "Sudden Death in Exercise," John Kark, Walter Reed Research Institute, 2 p.m., 0110 Hornbake, call x2532 for info.

**Electrophysics Seminar:** "Optical Computing," R. Athale, BDM Corp., 4 p.m., 1207 Energy Research Bldg., call x2324 for info

5 SAT

**Women's History Month Performance:** Split Britches, 7 p.m., Tawes Theatre; women's theater ensemble; reception and panel discussion to follow, Catherine Schuler, Evelyn T. Beck, John Fugie; sponsored by the Dept. of Communication Arts and Theatre, call x4406 for info.

**Astronomy Observatory Open House:** talk/slide show and, weather permitting, telescope observing, 8 p.m., Astronomy Observatory, Metzger Road, call x3001 for info.

6 SUN

**University Community Concert:** The Boston Camerata: Early Music Ensemble, 3 p.m., Center of Adult Education Auditorium; tickets \$15 (\$12.50 senior/student); free preconcert symposium at 1:30 p.m., call x6534 for info.

7 MON

**Office of International Affairs Lecture:** "Sri Lanka: Urbanization and Migration in the Context of Economic Development," Paul Groves, 12 noon, Maryland Room, Marie Mount, call x3008 for info.



**Women's History Lecture:** "The Queen of the Nile: a Portrait of Egypt's Past," Jehan Sadat, 1:30 p.m., 2203 Art/Soc., sponsored by Center for International Development and Conflict Management, call x7615 for info.

**Computer Science Lecture:** "An Overview of Structural Complexity Theory," Juris Hartmanis, Cornell U., 4 p.m., 0111 Classroom Bldg., call x4244 for info.

**Horticulture Seminar:** "Opportunities for horticultural research at

the Wye Research and Education Center," Russell Brinsfield, Wye Center, 4 p.m., 0128B Holzapfel, call x3614 for info.

**Entomology Seminar:** "The Endophytic Approach to Crop Protection: A New Technology," James Anderson, Crops Genetic International, 4 p.m., 0200 Symons Hall, call x3843 for info.

**History and Philosophy of Science Colloquium:** "Galileo and the Trial of 1633," William Wallace, 4:15 p.m., 1117 Key, call x2850 for info.

8 TUE

**Staff Benefits Office Orientation:** for new faculty and staff members, 10 a.m., 2202 Hornbake, call x6312 for info.

**Women's History Month Information Session:** Feminist Internships, 10 a.m., 0119 Hornbake, sponsored by Experiential Learning Programs, call x4767 for info.

**Women's History Month Exhibit:** "One hundred fifty years of feminism in Europe," 12:30 p.m., Hornbake Lobby, opening reception, Claire Moses, Marie-Therese Destercke, Evelyn Beck and Maria Lima, speakers; sponsored by Maryland in Europe program, call x2685 for info.

**Zoology Seminar:** "Fiddler on the Root: Crabs, Mussels, Grasses, and How They Conspire to Make a Salt Marsh," Mark Bertness, Brown U., 12 noon, 1208 Zoo/Psych, call x3203 for info.

**Cognitive Studies Lecture:** "Wherein is Language Social," Tyler Burge, UCLA, 4 p.m., 1213 Art/Soc, call x7002 for info.

**Distinguished Arts and Humanities Lecture:** "Homer's *Iliad*: A War Poem," Bernard M. W. Knox, 4-6 p.m., 0204 Architecture, call x1907 for info.

**Guarneri String Quartet:** Open Rehearsal, a reading of Dvorak Piano Quintet in A major (op. 81), with pianist Anne Koscielnny, 7 p.m., Tawes Recital Hall, call x6669 for info.

**Intramural Horseshoes Doubles:** Information available at Campus Recreation Services, 1104 Reckord Armory, call x3124.

\*Admission charged for this special event. All others are free.



Music from the Middle Ages and Renaissance will be performed on March 6.

## COMING ATTRACTIONS

### Feminist Scholar Kate Stimson To Speak

Kate Stimson, professor of English, dean of the Graduate School and vice provost for graduate education at the New Brunswick campus of Rutgers University, will give a lecture on March 9 at 4 p.m. in room 2309 of the Art/Sociology Building. Stimson, who will speak on "Women and Gender: 1988," was the founding editor of *Signs: The Journal of Women in Culture and Society* from 1974-1980. Her talk, which is free of charge and open to everyone, is sponsored by the Women's Studies Program. For information call 454-3841.

### Two Top Jazz Singers Join for Songwriters Concert

The second attraction in the Great American Songwriters Series will bring together two outstanding jazz vocalists, Shirley Horn and Sheila Jordan, in a concert on March 20 at 4 p.m. in the Center of Adult Education Auditorium. Horn, a favorite of Miles Davis, George Shearing and other jazz greats is also a first-rate pianist, known for her effortless style. Jordan, with Harvie Swartz on bass, delights international jazz festival audiences with her daring improvisations. The singers will close the program by performing together for the first time in concert several selections, including improvised blues. Tickets are \$14 (\$11.50 senior/student); call x6534 for info.\*



## Distinguished Alumna Receives National Honor

Jane Cahill Pfeifer, one of UMCP's most distinguished alumna, has been selected by the National Association of State Universities and Land Grant Colleges as the Centennial Alumna of UMCP. Pfeifer, a 1954 theatre graduate, was the first woman to be selected a White House Fellow. She is the former Chairman of the Board of the National Broadcasting Company. An IBM executive for 20 years before leaving the company in 1976, Pfeifer holds directorships in Ashland Oil, International Paper Company and J.C. Penney Company. She is a trustee of

the University of Notre Dame and the Overseas Development Council and is a member of the Council on Foreign Relations and the Economic Club. A reception in her honor will be held Thursday, March 3, 4-6 p.m. in the Maryland Room of Marie Mount Hall. Earlier in the afternoon she will meet with students in the College of Arts and Humanities' Liberal Arts in Business Program.

## ARTS AT MARYLAND



Improvisations Unlimited, a dance company in residence at UMCP will perform Beverly Blossom's "Brides" as part of its 10th anniversary concert at 8 p.m., March 2-5 in the EE Studio Theater with a matinee at 2 p.m. on March 5. The concerts will also feature new works by Robert Small and Linda Caldwell. The company, founded and directed by associate professor of dance Meriam Rosen, has featured more than 40 dancers, some remaining as long as seven years.

## History Lecture Series Features Wide Range of Topics

Topics will range from the Nazi judiciary to women and crime in early modern Europe during the Department of History's spring lecture series.

Seven historians—including E.P. Thompson, author of *The Making of the English Working Class*, and David Montgomery of Yale University, who will present the annual Walter Rundell Memorial Lecture—will speak as part of the series.

Lecturers and topics include:

- \* William Meinecke, a graduate student in the UMCP department of history, will speak on "Judges and the Nazi State," at noon March 10 in Room 1101 of Francis Scott Key Hall.

- \* Olwen Hulton, a Harvard University expert in early English culture, will speak on "Women and Crime in Early Modern Europe" 3:30 p.m. March 24 in Room 3203 of the Art/Sociology Building. In addition, the historian will present a seminar "Writing Women's History" at 10 a.m. March 25 in the Mill Building seminar room.

- \* David Grimsted, UMCP associate professor of history, will speak on

"American Traditions and the Evil Empire of Neo-Conservative Ideology" at noon March 31 in Room 1101 of Francis Scott Key Hall.

- \* Kenneth Folsom, UMCP associate professor of history, will speak on "The Link to the Masses: The Communist Party Branch in China, 1927-1934" at noon April 4 in Room 1101 of Francis Scott Key Hall.

- \* Montgomery, an expert on American labor, will speak on "The Hopes and Fears of American Workers during World War I" at 3:30 p.m. April 14 in Room 2309 of the Art/Sociology Building.

- \* E.P. Thompson will speak on "Customary Uses and Property Rights in Common Land in Eighteenth-Century England" at 3:30 p.m. April 20 in Room 2309 Art/Sociology.

- \* Dorothy Thompson will speak on "Seceding from the Seceders: Democratic Radicalism and Nationalism in Ireland in the 1840s" at 3:30 p.m. April 21 in Room 1117 of Francis Scott Key Hall. ■

—Brian Busek

## Conference to Examine Arts Education and Teen Culture

A look at arts education and teen culture will be part of a continuing UMCP program to assist Maryland high school teachers in teaching the fine arts.

The Center for Renaissance and Baroque Studies will host a conference on "Arts Education and Contemporary Teen Culture" March 22 at the Center of Adult Education.

The conference is designed to provide further insight into the challenges of teaching fine arts at the secondary level while acknowledging the tremendous influence of popular culture on high school students. Murray Schwartz, dean of humanities and fine arts at the University of Massachusetts, will be the keynote speaker. Susan Haigler de Robles of the UMCP department of dance, will be among the conference workshop leaders.

The conference is a follow up to the center's Interdisciplinary Summer Institute for Secondary School

teachers in Maryland.

The institute is now in its third year. It was started in response to a fine arts requirement that began in Maryland schools in 1985.

In order to graduate, high school students must earn at least one credit in music, dance, theater or the visual arts. Through the institute's program, teachers broaden their scholarly background in the fine arts and gather ideas to use in their classes.

Funded with \$150,000 over three years from the Mellon Foundation and matching funds from the Maryland Humanities Council, 35 teachers each summer have attended the institute. The sessions run for three weeks. Richard Etlin, associate professor of architecture, is the director of the institute and Larry Warren, professor of dance, is part of the faculty.

For more information call 454-1490. ■

—Brian Busek



The Boston Camerata

## Music Group to Perform "Bridge"

Coming up on Sunday, March 6 at 3 p.m. is a special treat for all the Medieval maniacs and the Renaissance rascals in the College Park environs. On that afternoon the Boston Camerata, one of America's finest and most imaginative early-music ensembles, will present a concert at the Center of Adult Education.

Calling its concert "The Sacred Bridge," the group will perform a program of little known treasures, sacred and secular, art song and folk music of the musical heritage common to Christians and Jews, from the Middle Ages to the Renaissance.

Directed by Joel Cohen since 1968, the Boston Camerata has acquired an international following. They are especially noted for performances of style and verve, done with both intelligence and emotion. Members of the group also play a wide range of ancient instruments.

The Boston Camerata concert is a presentation by the University Community Concert series. Tickets are \$15 (\$12.50 senior/student); call 454-6534 for information. A free pre-concert panel will be held at the Adult Education Center at 1:30 p.m. ■

—Linda Freeman



## Take Advantage of Employee Development Programs

Each year the Employee Development Section of the Personnel Services Department offers a variety of training programs to campus employees. The purpose of these programs is to enable employees to learn new skills and abilities that will help them be more effective in their present jobs and ultimately enhance their promotional potential. The 1988 calendar of training courses has been mailed to all employees,

and notices and nomination forms for specific courses will be sent to department heads several weeks prior to the beginning of each offering. *Outlook's* calendar will list each of the sessions. If you have not received a calendar, call Employee Development at 454-4811.

## CLOSE UP

# 1988-89 Distinguished Scholar-Teachers

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Governance and Finance to the College Park Campus.

Berdahl plans to teach "The Nature of the University" as his general honors seminar, "State Systems of Higher Education" as the graduate seminar, and "Higher Education and Society" as his class of general interest.

Communications expert Edward Fink is one of the most respected scholars and methodologists in the field of attitude change. In his research, Fink attempts to provide precise answers to questions about how people think, how to represent the impact of information upon thought, and how cultural and social systems diffuse and respond to information. His book, *The Measurement*



Edward Fink

of Communication Processes: *Galileo Theory and Method* (co-authored with J.D. Woelfel) has been cited extensively by researchers in the field. Fink's teaching style has been called "probing, exciting, and tantalizing."

Fink plans to teach "Humor, Cognition, and Communication," as his general honors seminar, "Analysis for Communication Research" as a graduate seminar, and a general interest course titled "Persuasion."

William Hodos has been called a model scholar-teacher in the field of neuropsychology. A former Guggenheim fellow, Hodos has accomplished the remarkable feat of maintaining continuous grant support from the National Institutes of Health since he first arrived on the College Park Campus in 1971. His exceptional work consistently draws post-doctoral researchers from around the country to spend time in his lab. Despite his heavy research load and graduate teaching assignments, Hodos continues to teach at the undergraduate level each semester. He recently was presented with an award for teaching excellence from the College of Behavioral and Social Sciences.

"Animal Intelligence" will be the subject of Hodos' general honors seminar, "The Evolution of Sensory Mechanisms" will be the topic of his graduate seminar, and the "History of Psychology" will serve as his course of general interest.

Alice Mignerey is highly regarded by her peers for her research contributions to the field of nuclear chemistry. Her area of expertise is accelerator-based nuclear chemistry; her major interests include heavy-ion reactions, nuclear medicine, and the application of accelerator mass spectrometry to environmental and geological problems. Though she has received more than \$2 million in research support, Mignerey continues to be honored for her teaching skills as well. She was recently awarded one of 12 Camille and Henry Dreyfus Teacher-Scholar grants (which carry a \$50,000 unrestricted award) and was also named an Outstanding Young Faculty Member by the College of Life Sciences.

"Our Nuclear Society—Its Benefits and Risks," will be the subject of Mignerey's general honors seminar. "General Chemistry" will be her course of general interest, and her graduate seminar will concentrate on the field of nuclear chemistry.

David Sammons has distinguished himself as a teacher and researcher in the fields of agronomy (plant breeding and genetics) and international agriculture. He is known at UMCP for developing an extensive research program involving the development and testing of new small grain cultivars, the evaluation of agronomic practices for optimum production levels of small grains and basic studies dealing with genetics and tissue culture. During the 1986-87 academic year, Sammons traveled to Kenya on Fulbright and Rotary Grants to teach and help design a four year undergraduate curriculum in plant breeding and genetics. Because of his strong interest in world hunger, his UMCP course in International Crop Production attracts a broad range of



Robert Berdahl

students.

Sammons plans "Farming as a Way of Life: Exploring Maryland's Agriculture" as his general honors seminar, "Alternative Agricultural Systems" as his graduate course, and "International Crop Production" as his seminar of general interest.

George Snow has been called a "renaissance researcher" for his contributions to experimental and phenomenological high energy physics. Over the past thirty years he has had a considerable impact on the development of elementary particle physics, including the determination of many of the basic static and dynamic properties of the so-called "strange" particles—leading both to the Gell-Mann Neuman theory of the strong interaction and the Cabibbo theory of the weak interaction. In 1958, he founded the High Energy Physics Program at UMCP and has directed it since. The work of the Maryland High Energy Group is considered at the forefront of fundamental research in physics.

Snow plans to teach a general honors seminar entitled "Ideas of

Quantum Theory and Measurement," a graduate seminar, "Searching for New Particles at High Energy Colliders," and a general interest course entitled "Introduction to Physics." ■



David Sammons

## The Distinguished Scholar-Teachers

### 1978-1979

Laura Dittman  
James Gilbert  
Warren Johnson  
Joseph Oppenheimer  
Cyril Ponnamparuma

### 1981-1982

John D. Anderson  
John C. Carr  
Kathleen H. Jamieson  
Wilhelmina F. Jashemski  
Stephen P. Stich  
Nelita True

Samuel Kotz  
Billy V. Lessley  
George Ritzer

### 1985-1986

Margaret Conway  
J. Robert Dorfman  
Herbert Levitan  
Mady Segal  
George Shirley

### 1986-1987

Elke Fredriksen  
Jerald Hage  
Louis R. Harlan  
Richard Hula  
Jogesh C. Pati

### 1987-1988

Samuel Schoenbaum  
Frank Hetrick  
Alison Olson  
James Wallace  
Daniel Rudolph

### 1979-1980

Philip Bobko  
Stephen J. Carroll  
Larry J. Goldstein  
Anne S. MacLeod  
Dudley Shapere  
Oran R. Young

### 1982-1983

Lawrence Moss  
Morris Rosenberg  
David Ruderman  
Carol Seefeldt  
Emmett Wright

### 1983-1984

Richard P. Claude  
Samuel Gorovitz  
Edwin A. Locke  
Paul P. Traver  
Donat G. Wentzel

### 1980-1981

Stephen G. Brush  
Jean D. Grambs  
E. Eugene Helm  
David R. Segal  
Gaurang B. Yodh

### 1984-1985

Alex J. Dragt  
L. Lee Knefelkamp





## Nominations Sought for Chancellor's Commission on the Disabled Awards

Do you know a student or faculty/staff member who has made life easier for disabled members of our campus community? The Chancellor's Commission on the Disabled wants to recognize those who have worked to improve the quality of life for the disabled on campus by presenting two yearly

awards: one to the student and one to the faculty or staff member who has made a significant contribution. Examples of nominees would be a professor who takes extra steps to ensure physical or academic accessibility for all students or a student who volunteers to read for the blind. Nominations must be received by March 1. For a nomination form, or for more information, contact Arshad Mughal at 454-5078.

## COLLEGE PARK PEOPLE

### IN THE SPOTLIGHT:

## Technology and Science: A Welding of the Minds in Physics Machine Shop

**T**he Physics Machine Shop in the basement of the Physics Building is a noisy and dusty place, but the craftsmen and technicians there don't seem to mind. They have work to do designing and building the equipment necessary for important scientific experiments.

And there's almost no piece of equipment they can't create. Somehow the old saying, "the difficult we do immediately—the impossible takes a little longer" is not quite accurate, because according to Ernie Grossenbacher and Frank Desrosier, there is no impossible.

"We've built things from the size of a pinhead to a cyclotron machine that weighed hundreds of tons," says Grossenbacher, a supervisor engineering technician III.

Grossenbacher coordinates the actual building of the equipment, but Desrosier, a senior mechanical engineer, and others in the Mechanical Development Group first design the equipment working with the ideas of the scientist.

"We handle the total project for a person, and we can do it for a much lower price than most of our competitors," says Desrosier.

The machine shop is self-supported, much like a small business. They receive no State funds, and do business not only with UMCP professors and departments but with other universities and the federal government as well.

From two-room humble beginnings 30 years ago, the machine shop has grown to include more than one-fourth acre of work space in the Physics Bldg. basement and 17 employees. The 50- to 60-year-old pieces of machinery, the "medieval clunkers" as Grossenbacher calls them, have been replaced with state-of-the-art equipment.

"All of our equipment has digital readouts and some are programmable by computer," Grossenbacher says. We can now build things faster, cheaper and safer with more accuracy."

Grossenbacher, a native of Switzerland who served his apprenticeship there in tool-making, has been in this country for more than 30 years. He has worked for the University for 24 years.

"I love working with the scientists here. When you're working with them on a project, you can't help but pick up on a lot of the scientific information. You feel a part of the project. The science is fascinating. It helps keep the job interesting," Grossenbacher says.

Desrosier, who has worked for UMCP more than 20 years, says that the most difficult project that he and Grossenbacher have designed and

built thus far is the superconducting gravity gradiometer for Ho J. Paik, associate professor of physics. The gradiometer measures changes in gravitational field.

"All the components of the device are made out of niobium, an exotic material that is very expensive and very difficult to work with," Grossenbacher says. "And the measurements have to be so precise. The device must conform to specifications within a millionth of an inch. We do have fine inspection equipment to measure this sort of thing."

All of the machinists and technicians in the shop work as a team, and that is the key to their success, says Desrosier.

"The people here have a variety of skills. Everyone gets a chance to do everything. There are no specialists here—just jacks-of-all-trades. We are super technicians." ■

—Jan Barkley



Ernie Grossenbacher

## Behind the Scenes: From Cold Cuts to Chocolate Cake



From left: Rita Thomas, Pam Ransom, Ann Lewis

The Maryland Deli and Sandwich Factory in the Stamp Student Union is an appropriate name for an operation that builds, wraps and markets more than 450 sandwiches every day.

Spend a few minutes behind the scenes some morning watching **Rita Thomas, Pam Ransom** or **Ann Lewis** at work slicing tomatoes, shredding lettuce, weighing meat, and the factory image becomes immediately apparent.

Turkey, tuna salad, roast beef, Italian cold cut, ham and cheese—they roll off the production line like so many new Ford automobiles.

Thomas just started in the Stamp Union kitchen this semester, but the Hyattsville resident says she's following in a family tradition. Her mother worked at UMCP years ago.

Ransom has worked in the kitchen for the last four and a half years. With a grandson at home in Beltsville to look after, she says hers is a perfect job. She starts work at 7:30 a.m. and is finished at 2:30 p.m. "It's a great job for people like me who can't put in a regular 9-to-5 day," she says.

Lewis has been with UMCP for nine years. Every Friday morning she

fills special sandwich orders that have to be prepared for various campus groups holding luncheon meetings in the Union. "I love the work even with the special orders added to all the regular things I have to do," she says. "Everything we fix here we make as though our own families were going to eat it or if Michael Jackson was coming for dinner."

**Alice Askins** is another veteran of the Factory. When she's not busy working the cash register, she too can be found making what she calls "hand sandwiches"—cold cuts on a roll. She says she usually builds 60 or 70 each day. Before joining the UMCP staff eight years ago, she worked as a food service employee at Georgetown University Hospital.

If cold cut sandwiches aren't to your liking, you might want to visit the "This and That Shop" presided over by **Dollie Smith**. Smith came to the Union shops from Bolling Air Force Base last summer. Although she sells everything from popcorn to French fries, Smith says the biggest movers are steak and cheese sandwiches and taco salads.

On a good day, "Dorie's Sweet Shop" will sell \$300 worth of ice cream from the time it opens at 10 a.m. to its 7 p.m. closing, reports **Thelma Graham**, a Riverdale resident who has worked in the Union for nine years. The most popular flavor? Always chocolate, she says. ■

—Tom Otwell



## Mark Your Calendar for International Lecture Series

The spring schedule for the Vice Chancellor's International Lecture Series is as follows: March 7, Paul Groves (Geography) on "Sri Lanka: Urbanization and Migration in the Context of Economic Development;" April 11, I.M. Destler (School of Public Affairs) on "Teaching Foreign Professionals About U.S.

Foreign Policy Making;" and May 9, Melvin R. Levin (Institute of Urban Studies) on "American Experience and China's Urban Choices." Each Lecture will be held in the Maryland Room of Marie Mount Hall from noon to 1 p.m. For more information, call the Office of International Affairs at 454-3008.

## FOCUS

# Meet Otis Williams: Director of the Nyumburu Cultural Center and "Bluesician"



Otis Williams and Anne Carswell

**F**reedom House"—that's the English translation for the Swahili word Nyumburu—was founded in 1971. Then as now the center was a special place for Black students to learn about Afro-American culture, to study, to socialize, and to just "be" in a comfortable and unthreatening atmosphere.

Otis Williams became the center's director in the second year of its existence. He is a graduate of Morgan State University in Baltimore, holds a master's degree in vocational rehabilitation counseling from UMCP and was the recipient of one of the campus' Associate Staff Awards in 1986. Over the past 16 years, Williams has helped Nyumburu become a major source of Black cultural and social activity on campus.

"Our aim at Nyumburu is to provide programs that offer both entertainment and education," Williams says. "They must also help motivate

our young people, get them involved in ways that will enable them succeed at the university. To that end we provide a wide variety of differing programs in which students may be either active or passive participants. For example, we sponsor such diverse activities as the Miss Black Unity Pageant, competitions of Black Quest (a trivial pursuit-type game based on Black history), workshops and classes in the creative performing arts, poetry readings, the Maryland Gospel Choir, the Sophisticated Steppers modeling group and of course, classes and performances based on the cultural, historical, aesthetic and social implications of the music known as the blues and jazz."

Especially blues. What many people on campus familiar with Nyumburu don't know about its director is that Williams is an acclaimed blues poet, lyricist and musician of whom one critic wrote: "Otis Williams is a blues stylist who writes in the poetic form.

If some poets are like renowned guitarists, Otis is like a splendid guitar."

Born in Grenada, Mississippi, Williams writes poems that speak of the traditions, particularly the country blues traditions, of the Mississippi Delta. He says they offer visions that mix sweat and sorrow with Mississippi geography. In "The Blues Man," for example, Williams writes: *With toes dancin'/Black as Delta Gumbo Mud/Tappin' rhythm inside too tight/Platform shoes/The Blues Man/Plays on his guitar.*

Another Williams' poem, "Hootchie Kootchie Man," reflects the poet's rural roots: *Got me a mojo hand/I'm a mojo man/Got a black cat bone/Mojo too/High John de Conqueror Root/Gonna mess with you/Buck dancin'/Drinkin' Skocat whiskey/Chewin' tobacco, dippin' snuff/I'm a lover/Sho-nuff.*

"As part of the University's outreach effort, I frequently perform in junior high and high schools around the state," Williams says. "I always try to bring along one or two students active in Nyumburu since I realize that what they say about the College Park Campus and what it's like here for Black students will be received by the younger people better than if it comes from me only."

Nyumburu is located on the second floor of South Campus Dining Hall. It is open five days a week from 8:30 until at least 7 or 8 p.m., later when there is an activity in its multi-purpose room.

"Many Black students consider the Nyumburu center their home-away-from-home," Williams says, "and that's the way it's supposed to be. We're here for them and anyone else who chooses to participate in Nyumburu activities." ■ —Mercy H. Coogan

## Piano Archives Program To Honor Abram Chasin

The University of Maryland International Piano Archives, along with the Manhattan School of Music and Constance Keene, are co-sponsoring a musical program in honor of Abram Chasin's life in music on March 6 at the Manhattan School of Music in New York City. Call 454-6903 for details.

## Black Women's Council Offers Scholarship

The campus' Black Women's Council is offering a scholarship of \$500 to an undergraduate student who is a black single female parent, has a GPA of 2.8 or above, is in financial need (as determined by Office of Financial Aid standards) and is a U.S. citizen, permanent resident or qualified refugee. Deadline for submitting application is March 4. The scholarship is sponsored by the Alpha Wives Club of Montgomery County, a program of the UMCP Black Women's Council.

## Is "A Team of Two" for you?

On March 23 the employee development section of Personnel Services will sponsor a seminar entitled "A Team of Two—Developing an Effective Working Partnership." The seminar will focus on the secretary/manager team and will provide strategies for building the professional partnership necessary for a productive work atmosphere. Those interested in participating in the workshop should call John Thompson or Rytche Willkes at 454-4811.

## Health Center Newsletter Offers Tips

The Synapse, the Health Center's monthly newsletter, contains worthwhile health tips that may be of interest to some faculty and staff. For example, the February issue has information on hypoglycemia, the effects of "crushing" tablets or capsules before ingesting them and podiatry. To obtain a copy of The Synapse, call 454-6751.

## Translation Service Created

The Maryland English Institute has established a language bank to provide foreign language translation services for members of the UMCP community. Its primary function is to facilitate communication between English speakers and those non-fluent international students, visitors and faculty in emergency situations. Call Lois Kleinhenn Lanier for information or to volunteer as a translator, 454-6545.

## FYI

## Priority Seating at the Rossborough for University Club Members

Beginning March 1, 1988, advance reservations for the popular Friday Buffet will be available to University Club members. Reservations from non-members will be accepted only after 9 a.m. each Friday for that day. The Maryland University Club oversees the Rossborough Inn for the benefit of University faculty, alumni, staff and their guests. Lunch is served Monday through Friday from 11:30 a.m.—2 p.m. Reservations are recommended. Annual club dues are \$25 payable July 1. After February, dues are \$12.50 for new members. Call Lois Schlimme for more information, 454-7896.

## Glen Brown Joins ITV System

Glen Brown has been named the marketing coordinator for the University's Instructional Television System. His previous position was director of advertising for Television Digest in Washington, D.C. Brown is a graduate of the University and is House Father for the Alpha Chi Omega Sorority on this campus.

## Education Chair on Lecture Tour of Middle East and South Asia

Donald Warren, chair of EDPA, began a seven-week lecture tour in early February. He will address university audiences and lead staff development programs for faculty and education ministry officials in Saudi Arabia, Egypt, India, and Sri Lanka.

## Bode's Book on Thoreau Revised

The latest revision of the Thoreau anthology edited by Carl Bode, professor emeritus of English and American Studies, was published recently by Viking/Penguin. Over the years the book has sold a quarter of a million copies, making it the most widely used of any book of selections from the writing of Henry David Thoreau.

## New String Quartet Performs Haydn

A graduate string quartet will perform the music of Haydn starting at 4 p.m. on March 4 in Rm. 1204 of the Physics Bldg. This marks the beginning of a new series of performances on-campus by graduate ensembles from the Music Dept.